2019 CERTIFICATION AM 8: 28

Consumer Confidence Report (CCR)

Town of Meadville

Public Water System Name

0190003

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

RANGEAR.	a copy of the CC	Trank Certification to the lines.						
	Customers were	e informed of availability of CCR by: (Attach copy of publication, water bill or other)						
		☐ Advertisement in local paper (Attach copy of advertisement)						
		☐ On water bills (Attach copy of bill)						
		☐ Email message (Email the message to the address below)						
		☐ Other						
	Date(s) custon	mers were informed: / /2020 / /2020 / /2020						
	methods used							
	Date Mailed/	Distributed://						
		buted by Email (Email MSDH a copy) Date Emailed: / / 2020						
		☐ As a URL(Provide Direct URL)						
		☐ As an attachment						
		☐ As text within the body of the email message						
*		shed in local newspaper. (Attach copy of published CCR or proof of publication)						
	Name of New	spaper: Franklin Advocate						
		ed: 6/25/2020						
	CCR was poste	d in public places. (Attach list of locations) Date Posted: / / 2020						
	CCR was poste	d on a publicly accessible internet site at the following address:						
		(Provide Direct URL)						
I here above and c	e and that I used di orrect and is consis with, Bureau of Pub	CCR has been distributed to the customers of this public water system in the form and manner identified stribution methods allowed by the SDWA. I further certify that the information included in this CCR is true tent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department blic Water Supply 1						
Nam		sident, Mayor, Owner, Admin. Contact, etc.) Date						

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Email: water.reports@msdh.ms.gov

Fax: (601) 576 - 7800
Not a preferred method due to poor clarity

CCR Deadline to MSDH & Customers by July 1, 2020!

2019 Annual Drinking Water Quality Report Town of Meadville PWS#: 0190003 June 2020

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Miocene Series Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Town of Meadville have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Mark Brown at 601.754.2312. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of each month at 5:30 PM at the Town Hall.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2019. In cases where monitoring wasn't required in 2019, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

				TEST RESU	LTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contam	inants						
10. Barium	N	2019	.0277	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2017/19	<u>.</u> 1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

17. Lead	N	2017/19	0	0	ppb		0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N -	2019	.15	No Range	ppm		10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019	5000	No Range	PPB		0	(Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfecti	on By P	roducts							
Chlorine	N	2019	1.4	.9 – 1.8	mg/i	0	MDR		Nater additive used to control microbes

^{*} Most recent sample. No sample required for 2019.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Town of Meadville works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

AFFIDAVIT/IN	IVOICE		
FRANKLIN ADVOCATE P.O. BOX 576 MEADVILLE, MS 39653		INV. DATE:	100 6/25/2020
TO: TOWN OF MEADVILLE PO BOX 309 MEADVILLE, MS 39653			
	Ī	NO.	P.O.
sworn, says that he is Publisher of the Franklin Advocate, which publishes a weekly newspaper in the County of Franklin State of Mississippi: and the attached notice appeared in the issue(s) of the Franklin Advocate Publish Dates: June 25, 2020 Sworn to and subscribed before me on this	DOALS Commission Oct 21, 20	YEAN	\$218.25
WE APPRECIATE YOUR BUSINESS FOR BILLING INQUIRES-CALL (601-735-4341)		BAL. DUE	\$218.25

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ction By	z	g z
Products	2019	2019
	5000	i da
	No Rango	No Range
	Bdd	ppm
	0	10
	Road Saft, Water Treatment Chemicals, Water Softeners and Sewage Efficients.	10 Runoff from fertilizer use; leaching from septic tanks, sevinge, erosion of natural deposits

8.1-6

mgri

MDRL = 4 Water additive used to control
 microbes

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celled. For information, contact M. L. Ezell at uled for Saturday, June 27, has been can Ezell family reunion, which had been sched-

COOL SPRING M.B. CHURCH SETS 'FOUR SEASONS' PROGRAM

or JoAnn Skipper at 601-757-1339. ments will be served during the event. For explanation for the four seasons. Refreshthroughout the region will provide a spiritua at 3 p.m., Saturday, June 27. Speakers from at 3260 McCall Creek Road in Franklin details, contact Gloria Jones at 601-754-4998 County, will hold its "Four Seasons" program Cool Spring Missionary Baptist Church,

ELMO BAPTIST CHURCH, VITALANI HOST COMMUNITY BLOOD DRIVE

nity blood collection drive from 4 to 7 p.m., Hall, which is located at 46 Phares Road in Saturday, June 27 in the church's Fellowship Vitalant Blood Services, will host a commu-Elmo Baptist Church, in conjunction with

Chris Kent at 601-384-2340.

FRANKLIN COUNTY SCHOOLS' K-12

REGISTRATION EVENT PLANNED The Franklin County School District will

residency during the registration event. school year will need to present proofs of students not living at the same address as last of Education waiver. Parents of returning proofs of residency due to a state Department as last school year — will not need to submit turning students — living at the same address family's 9-1-1 home address and a pen. Re-Security card, two proofs of residency for the certificate, shot record (Form 121), Social sium. Parents should bring their child's birth a.m. to 3 p.m., Wednesday, July 22 and from hold registration for K-12 students from 8 Franklin County Upper Elementary Gymna-10 a.m. to 6 p.m., Thursday, July 23 at the



We are proud and happy to sponsor Friday night's live broadcast of Franklin County High School's 2020 Commencement Exercises!

Be sure to tune in shortly before 8 p.m. to watch the live stream of the ceremonies!

and then click on the screen at the top of the home page, just under the top menu bar. Visit www.franklinadvocate.com

The hroadcast will herin shortly hefore 8 n m